



CITY OF DANBURY

155 DEER HILL AVENUE
DANBURY, CONNECTICUT 06810

ENGINEERING DEPARTMENT
(203) 797-4641
FAX (203) 796-1586

WILLIAM J. BUCKLEY, JR., P.E.
DIRECTOR OF PUBLIC WORKS / CITY ENGINEER

February 28, 2006

Mayor Mark D. Boughton
Common Council
City of Danbury
155 Deer Hill Avenue
Danbury, CT 06810

Re: Engineering Department Monthly Report to the Common Council

Dear Mayor Boughton and Members of the Common Council:

Attached you will find the monthly report for the month of January 2006 for the Engineering Department of the City of Danbury. Additionally, you will find information regarding the Highway Division, the Forestry Division, the Public Utilities Division, and the Parks Maintenance Division of the Public Works Department. Consistent with past practice, I have attached a list of projects that the City is involved in, with a short report of the current status of each of the projects, as well as a notation as to the department head under whose jurisdiction the project falls. While the list does not contain every project that the City is involved in, it does contain the major projects. I will also email you an updated copy of the list prior to the monthly meeting of the Common Council. Should you have any questions regarding projects on this list, please do not hesitate to contact me or the department head under whose jurisdiction the project is listed.

With regard to assessment projects, I have attached for your reference a list of projects that the Common Council has referred to the Engineering Department for consideration using the assessment methodology. Also attached is a list of assessment projects and the disbursement of funds that the Common Council has appropriated for moving those projects forward. During the past month, construction continued on the Jackson Drive area sanitary sewer project. With respect to the Hawthorne Terrace water assessment project, we have connected all of the water customers to the new water mains, and are now in the process of looking for additional well locations relative to the improvements associated with this project. Pump station improvements will also be made in the near future. We have awarded the contract regarding the Nancy Drive/Carolyn Avenue sanitary sewer project, and that project will be moving forward this spring. We have met with a consulting engineering firm regarding the Cannondale

Road improvement project, and will be working with that consultant to come up with a design that allows us to make these improvements in a timely manner. We have also met with a consulting engineering firm relative to the Wood Street/East Pembroke Road sanitary sewer assessment project. We have recently sent to you, and are awaiting a public hearing on, the final assessments for the Backus Avenue sanitary sewer project.

With respect to Fire Department projects, we continue to make progress on Engine Company 25 and hope to complete that project by the summer. We are also finalizing design and moving through the Planning Department approval process for Engine Company 26, which again we hope to have out to bid this spring.

With respect to the new Police Station, we continue to work on the acquisition of properties, and to review and evaluate soil and water samples collected on the properties. Once again, I point out to you that the City's environmental consultants have reported to us that the results of the soil and water samples do not present any major obstacles to the construction of a new Police Department Headquarters building and parking area on the site. We continue to work with the consultants on the design and with City attorneys on the acquisition of the remaining properties.

With respect to school projects, we are in the final stages of construction of both the Magnet School and Broadview Middle School. Both of these schools are expected to be open and operational in September 2006. We are still waiting for the State of Connecticut Department of Education to give us permission to move forward with the bidding process on the Rogers Park Middle School additions and renovations. The City architects are in the final stages of design on the Roberts Avenue Replacement School and are currently waiting for the state to review the plans. Once that process is complete, we will be able to move forward with the bidding process on that school project.

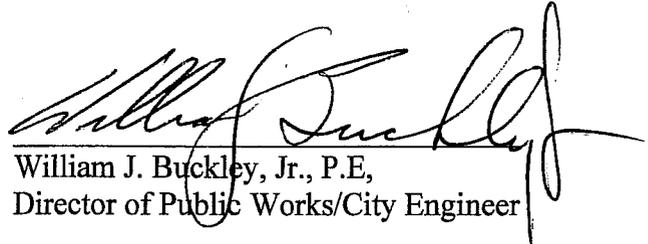
I have attached for your review a hand-written report from the Forestry Division of the Public Works Department dated February 2006. As you are aware, we recently had a number of windstorms knocking large trees and branches into the roadways, and certainly that crew worked diligently to keep our roads open. The crew is working on tree removal in the area of the softball fields acquired on the Union Carbide site and at the Rogers Park fields. We are also cleaning drainage easements of trees during the winter months.

As I reported to you last month, we are aggressively and actively pursuing approvals of the sprayscape projects for both Rogers Park and Highland Avenue Park. With respect to our Parks and Playgrounds, we have placed orders for approximately \$400,000 worth of equipment to be installed in various parks/playgrounds across the City. I have attached for your information a spreadsheet that shows the parks/playgrounds that we will be working on, along with the improvements that will be made in the areas, as we move forward with these projects this summer. Should you have any questions about those parks or playgrounds, do not hesitate to bring them to my attention.

With respect to the Highway Division of the Public Works Department, we continue to watch our sand and salt piles, as we move through the final stages of the winter. We are also working with a consultant on a sand and salt storage facility, and hope that by the next winter season, we can be in a position where the new facility is completed and operational.

On behalf of the Public Works Department, I would like to thank you for giving us the opportunity to work with you over the past month, and I certainly look forward to continuing that relationship in the future. Should you have any questions regarding this report or any of its contents, or for that matter any other issues related to your Public Works Department, please do not hesitate to contact me.

Very truly yours,



William J. Buckley, Jr., P.E,
Director of Public Works/City Engineer

WJB/ck

Encl.

C: Dena R. Diorio, Director of Finance, with encl.

ENGINEERING DEPARTMENT

January 2006

A. Sanitary Sewer Permits Issued: 12

B. Water Permits Issued: 32

Project Bid Openings: Carolyn Avenue Area Sanitary Sewer

C. Projects under review, design and/or construction

1. Backus Avenue area sanitary sewer final assessments
2. Backus Avenue bridge – State Local Bridge Program application
3. Backus Avenue – traffic signal synchronization
4. Bear Mountain water storage tank
5. Beckerle Street storm drainage (DaSilva)
6. Beckerle Street/Clapboard Ridge Road traffic signal
7. Bethel/Danbury Army Corps of Engineers drainage study
8. Bethel – interlocal sanitary sewer and water negotiations
9. Blind Brook Area/William Street playground
10. Boehringer Ingelheim area road and infrastructure improvements
11. Boulevard Drive sanitary sewer (assessment project)
12. Broadview Middle School – addition and renovations
13. Brookfield sanitary sewer – interlocal negotiations
14. Bridge inspections
15. Budget (operating)
16. Burton's Bridge sanitary sewer and water main extensions and bridge
17. Candlewood Education and Research Center
18. Candlewood Lake Shoreline Management Plan
19. Cannondale Drive request for road acceptance (assessment project)
20. Carla Estates – road construction
21. Carolyn Avenue area sanitary sewer – assessment project
22. Caraway Estates – road construction
23. Center Street/portion of Town Hill Avenue sidewalk improvements –CDBG
24. City Hall/West Street landscaping/streetscape
25. Coal Pit Hill Road, South Street, Triangle Street intersection improvements
26. Colonial Hills Baptist Church water line extension (Stadley Rough Road)
27. Commerce Park water system
28. Common Council reviews and reports
29. Cornell Hills area sanitary sewers and water mains
30. Crosby Street bridge – State Local Bridge Program application
31. Crystal Beach Development – sanitary sewer and water main extensions
32. Danbury High School – science lab improvements
33. Danbury High School – security camera study
34. Danbury Neighborhood Bond – traffic improvements
35. De Palma Lane sanitary sewer
36. Eagle Road Extension/bridge/temporary bypass road/utilities
37. East Ditch drainage project
38. Engine Co. 25 building addition and renovations

39. Fieldstone Drive acceptance
40. Fire Training School – Plumtrees Road
41. Flint Ridge Road acceptance
42. French Street sanitary sewer and water extensions
43. Garfield Avenue sidewalk and access easements
44. Hatters Park parking lot expansion and PAL connecting walkway
45. Hawthorne Terrace water system improvements
46. Head Start – Foster Street building renovations
47. Highland Avenue playground improvements – DEP grant
48. Highland Avenue park sprayscape
49. Hillcroft II sanitary sewer and water main extensions
50. Hillside street pump station abandonment
51. Hollandale Road sanitary sewer extension
52. Indian Springs water assessment project
53. Inspections – sanitary sewer and water connections
54. Intersection improvements – various locations (geometric and traffic signals)
55. Irving Place acceptance
56. Jackson Drive/Great Plain Road area sanitary sewer extension
57. Jensen’s Mobile Home Park – sanitary sewer and water extensions
58. Jireh Lane – road acceptance
59. Kaplanis field – Broadview Middle School property
60. Landfill closure
61. Library trellis repair
62. Main Street – streetscape south end
63. Main Street – streetscape north end
64. Magnet elementary school
65. Middle School (third) – feasibility study
66. Mill Plain Road improvements – DOT project
67. Mill Plain Road/Westwood Drive traffic signal
68. Morton Street sanitary sewer
69. Mountainview Terrace – Avalon sanitary sewer and water extensions
70. New elementary/replacement school (Roberts Avenue School)
71. 911 Dispatch Center – City Hall
72. North Street/Downs Street/Padanaram Road DOT improvement project
73. Old Farm Road sanitary sewer (assessment project)
74. Olive Street/Tilden Road sanitary sewer (assessment project)
75. On-call sidewalk contractor bid
76. On-call transportation/traffic engineers – contract negotiations
77. On-call water/sanitary sewer/drainage – contract negotiations
78. Padanaram Road bridge – State Local Bridge Program application
79. Padanaram Road Bridge over Margerie Brook
80. Parks and playgrounds safety audit
81. Parking Garage – Downtown (Library Place)
82. Pembroke Road/Stacey Road DOT intersection improvements
83. Permits – sanitary sewer and water
84. Petersons Farm/Louis Allen Drive road and bridge construction
85. Planning Commission reviews and reports
86. Police Headquarters (New)
87. Retaining wall reviews

88. Rogers Park – public restrooms and parking lot
89. Rogers Park drainage master plan
90. Rogers Park master plan
91. Rogers Park sprayscape
92. Rogers Park Middle School – additions, renovations and parapet repair
93. Rose Hill Avenue Bridge
94. Rowan Street Park improvements
95. Ryders Lane area sanitary sewer
96. Salt and sand storage building – Public Works Complex
97. School playgrounds improvements
98. Scuppo Road sanitary sewer and water extensions
99. Second Avenue water main – Khona Woods
100. Senior Center Phase II
101. Shore Road improvements
102. Sidewalks – ADA improvements (ramps for the handicapped)
103. South Cove Road water main extension
104. South Cove Road – road acceptance petition
105. South King Street area water main extension as-built drawings
106. South Street – sanitary sewer and water mains – Timber Oaks
107. Stetson Place sanitary sewer and water
108. Storm drainage mapping (citywide)
109. Stormwater NPDES II regulations – plan and report
111. Tarrywile Lake Road – road construction
112. Tarrywile pavilion and equipment garage
113. The Reserve – former Union Carbide property
114. Traffic report reviews
115. Traffic signal maintenance
116. Tree stump removal and sidewalk repair contract
117. Westside Fire Station
118. Westside Sanitary Sewer Interceptor
119. White Street streetscape
120. Wilkes Road improvements
121. Wireless Edge cell tower
122. Wood Street and East Pembroke Road sanitary sewer

Misc. Parks, Playgrounds and Safety Improvement
Proposed Budget

01/10/06

Location	New Equipment	Estimated Value	Comments
Thomas West Park	yes	\$ 31,600.00	Total removal and new equipment, fence & gates
Kenosia Park	yes	\$ 60,000.00	Replace equipment, add handicap parallel play
Great Plain School	yes	\$ 42,000.00	Replace wooden equipment and, add new 2-5 year old playground
Hayestown School		\$ 11,332.25	Completed repair to flooded playground
	yes	\$ 12,500.00	Special needs playground
	yes	\$ 13,800.00	New 2 to 5 year old playground
		\$ 8,000.00	fence
Hatters Park	yes	\$ 62,000.00	Two new playscapes 2-5 & 5-12 and handicap equipment
		\$ 10,000.00	Dug Out Repairs Roofs and Sun Screening
		\$ 100,000.00	Parking & Sidewalk Improvements
Candlewood Park	yes	\$ 40,000.00	new 2-5 playscape & handicap equipment
Williams Street Park	yes	\$ 70,000.00	Site Construction & construction material costs for new park
Stadley Rough School	yes	\$ 55,000.00	Bring 2-5 to be compliant , new 5-12 equipment, relocate fence, relocate, repair existing equipment and install new fence
High School Playground	yes	\$ 28,000.00	Make safety improvements, relocate equipment, increase fenced play area install rubber mats, remove unsafe equipment & replace
Pembroke School	yes	\$ 45,000.00	Drain lower field to make usable, handicap trail in playground, basket ball hoop to make court, 2-5 year old playscape & fence
King Street School	yes	\$ 35,000.00	Add on to existing playscapes intermediate, relocate equipment primary add safety surfacing and make compliant
		\$ 25,000.00	Two Additional T Ball Fields

Misc. Parks, Playgrounds and Safety Improvement
Proposed Budget

01/10/06

Morris Street School	yes	\$ 25,000.00	Repair fence, add gates and install several new panels
Shelter Rock School	yes	\$ 25,000.00	Add on to existing playscape rear and install paved access and gate to upper field.
Millridge Primary School	no	\$ 6,000.00	Install under drain near asphalt playground north east swale
High School Baseball Field Drainage		\$ 155,000.00	Repair field, install under drains, install cb's, pave & curb, landscape, install small amount of sod
		\$ 5,000.00	Dug Out Repairs
Hayestown School Field		\$ 55,000.00	New Basketball Court good location relocate swing sets and install fence
Rowan Street park		\$ 35,000.00	Additional 2-5 year old playscape, fencing & handicap parking area
4 Handicap swings		\$ 4,000.00	To be stored & Park Rec and installed as needed at School Playgrounds
Rogers Park Soccer Fields		\$ 56,567.75	Plus \$ 50,000.00 Budgeted (\$ 106,567.75) Two New Soccer Fields
		\$ 5,000.00	Excluding New Road To Be Built Road & Drainage Estimate (\$ 100,000.00 +/-) Site Plan development & engineering
Misc. Fence Repair		\$ 100,000.00	Misc. Locations Fence Repair, Safety Issues Parks, Playgrounds & Fields
Ridgebury Sports Complex		\$ 56,000.00	Fence Entire Soccer Field and Parking Area Improvements
		\$ 1,200.00	Test Sprinkler System (Repair System) \$ 25,000.00 Depending On Condition
		\$ 2,000.00	Bathroom Updates
		\$ 5,000.00	Site plan development & engineering
Shipping Costs		\$ 30,000.00	Estimated Cost of Shipping Playscape Equipment
Contingency		\$ 85,000.00	Additional Engineering, Consultant Fee's, Permitting , Repairs and Field / Park Improvements
	Total Estimated	\$ 1,300,000.00	

Misc. Parks, Playgrounds and Safety Improvement
Proposed Budget

01/10/06

Misc. Park Improvements			
Beaver Street Park Grant	yes	\$ 95,000.00	Total fencing replacement, new basketball court pavement, benches & picnic table CDGB Grant \$ 95,000.00
Highland Avenue Park Grant	yes	\$ 310,000.00	Add on to existing playscape / new 2-5 year old playscape For Sprayscape and Park Improvements Sprayscape \$ 133,395.00 Additional \$ 10,000.00 Bathroom Renovations \$ 10,000.00 Building Exterior
Rogers Park	(Estimated Cost)	\$225,000.00	Sprayscape \$ 190,734.00 / \$ 150,000.00 Budgeted Currently \$ 15,000.00 Existing Building Renovations



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DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
DANBURY, CT 06810

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February 22, 2006

Honorable Mark D. Boughton
Honorable Members of the Danbury Common Council
155 Deer Hill Avenue
Danbury, CT 06810

RE: Report to the Common Council – Month of January 2006

Dear Mayor Boughton and Members of the Common Council

Enclosed is the monthly report to the Common Council for activities that took place in January 2006. In addition, there are reports of vehicles that were maintained by the Public Utilities and Equipment Maintenance Departments.

As of February 22, 2006 there are 64 hydrants out of service. Repairs to hydrants are continuing. I will be happy to review the information with you.

Sincerely,

David Day, P.E.
Superintendent

Enclosure
DD:sm

cc: William J. Buckley, Jr., P.E.
sm/c:/formsword/cc.doc



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
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TO : Common Council - City of Danbury
FROM : David Day, Superintendent of Public Utilities
DATE : February 21, 2006
RE : WATER DEPARTMENT REPORT : JANUARY 2006

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>92.6</u>	<u>MG.</u>
B) West Lake Water Treatment Facility :	<u>117.6</u>	<u>MG.</u>
C) Kenosia Well Field :	<u>0</u>	<u>MG.</u>
D) Osborne Street Well Field :	<u>0</u>	<u>MG.</u>
E) Other :	<u>0</u>	<u>MG.</u>

(MG. = Million Gallons)

II. RAINFALL :

A) Month :	<u>6.2</u>	<u>inches</u>
B) Past Year (12 mos.) :	<u>59.6</u>	<u>inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>6.2</u>	<u>inches</u>

III. WATER STORAGE :

A) Margerie Reservoir :	<u>100.0</u>	<u>%</u>
B) West Lake Reservoir :	<u>98.6</u>	<u>%</u>
C) East Lake Reservoir :	<u>100.0</u>	<u>%</u>
D) Total :	<u>99.3</u>	<u>%</u>

date: 1/6/2006

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>6.62</u>	<u>MG.</u>
C) Shelter Rock Pump Station :	<u>0.80</u>	<u>MG.</u>
D) WestConn Pump Station :	<u>1.07</u>	<u>MG.</u>
E) Margerie Pump Station :	<u>1.39</u>	<u>MG.</u>
F) Pleasant Acres:	<u>2.62</u>	<u>MG.</u>
G) Nabby Road:	<u>1.06</u>	<u>MG.</u>
H) Harvest Hill:	<u>7.34</u>	<u>MG.</u>
I) West Lake High Service :	<u>51.6</u>	<u>MG.</u>

(MG. = Million Gallons)
(* = Estimated)

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :	<u>0</u>	<u>MG.</u>
B) Padanaram to Margerie Reservoir :	<u>0</u>	<u>MG.</u>
C) Kohanza to West Lake Reservoir :	<u>0</u>	<u>MG.</u>
D) Kenosia Diversion to West Lake Reservoir :	<u>0</u>	<u>MG.</u>
E) Kenosia Wells to West Lake Reservoir :	<u>0</u>	<u>MG.</u>

(MG. = Million Gallons)

VI. ALGAE CONTROL :

- A) None
- B) _____
- C) _____

VII. SURVEY OF WATER SOURCES :

- A) Daily tests of treated and untreated water by Water Quality Lab.
- B) _____

VIII. SUPERINTENDENTS NOTES :



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
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M E M O R A N D U M

DATE: February 21, 2006
TO: City of Danbury, Common Council
FROM: David M. Day, P.E., Superintendent - January 2006

Complaints: 10

Number Received: 10

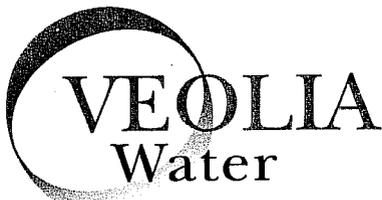
Number Completed: 10

Pipe Cleaned: 2,200 LF

Gallons of Water Used: 5,500

Pipe Inspected:

COMMENTS:



FEB 22 2006

Discard Date _____
Permanent _____
File Code _____

To: David Day, P.E., Supt. of Public Utilities, City of Danbury

From: Anthony J. Bozza, Project Manager *Anthony J. Bozza*

Subject: WPCP Report For Month of: January, 2006

Date: 02/14/06

I. Wastewater Treatment:

A) Sewage Processed:	13.3 MGD (Daily Avg)	411.4 Million Gallons Total
B) Septic Waste Processed:		664,600 Gallons Total
C) Sludge Pumped To Digesters:		523,224 Pounds Total

II. Wastewater Quality	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	141	4	97	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	263	4	98.4	30 mg/l and 85%
C) Total Phosphorus (mg/l):		7.2		N/A
D) Ammonia (mg/l):	14.0	0.40	97	4.0 mg/l
E) Total Nitrogen (lbs/Day):	2,688	1,959	27	651 lbs/day

Note: Phosphorus limits apply May - September.

Nitrogen limit for credit trading only.

III. Pump Station Operation:

A) Beaver Brook:	747.7 Hours Run
B) Southfield:	29.4 Hours Run
C) Mill Plain:	721.0 Hours Run
D) Backus:	124.8 Hours Run
E) Tarrywile	98.8 Hours Run
F) Turner Road:	54.1 Hours Run
G) Ford Avenue:	27.1 Hours Run
H) Indian Glen:	143.9 Hours Run
I) Delay Street:	46.9 Hours Run
J) Hayestown Road:	61.8 Hours Run
K) Kenosia Avenue:	3.4 Hours Run
L) Larson Drive:	67.9 Hours Run
M) Landfill:	138.0 Hours Run

Total Station Alarms: 13



EQUIPMENT MAINTAINCE
BUILDING #4
JANUARY 2006

<u>DATE</u>	<u>VEHICLE</u>	<u>REPAIR DONE</u>	<u>DEPT.</u>
1/1/2006	97-I-86	ROAD SERVICE-FRONT FLAT TIRE	HIGHWAY
STORM	94-I-4	INSTALL PLOW PIN	HIGHWAY
CONT.	90-I-12	REPLACE THROTTLE RETURN SPRING	HIGHWAY
	90-I-17	REPAIR HYDRAULIC HOSE BRACKET	HIGHWAY
	87-F-18	REPLACE AIR BRAKE VALVE	HIGHWAY
	01-F-24	PERFORMANCE PROBLEM	HIGHWAY
	05-F-54	TOWED IN CHECK REAR END ALIGNMENT	HIGHWAY
1/2/2006	87-F-18	REPLACE AIR BRAKE VALVE	HIGHWAY
STORM	05-F-54	CHECK REAR END ALIGNMENT	HIGHWAY
	00-I-19	REPLACE SANDER CHUTE	HIGHWAY
	01-F-41	WIPER BLADES	HIGHWAY
	05-I-31	SANDER LIGHTS INOP.	HIGHWAY
	97-I-86	REPAIR BRAKE AIR LEAK	HIGHWAY
	94-I-4	REPAIR STROBE LIGHTS	HIGHWAY
	90-I-12	REPLACE PLOW HOSE/FITTINGS	HIGHWAY
	90-I-28	REPLACE PLOW HOSE/FITTINGS	HIGHWAY
	97-I-85	ADJUST BRAKES	HIGHWAY
	00-I-7	LIGHT PROBLEM	HIGHWAY
	00-I-87	AIR BRAKE LEAK	HIGHWAY
1/3/2006	90-I-5	PLOW LIGHT/HYDRAULIC HOSE	HIGHWAY
STORM	00-I-19	REPLACE PLOW PIN	HIGHWAY
CONT.	00-I-16	REPLACE PLOW GUIDE	HIGHWAY
	96-I-20	ROAD SERVICE-REPLACE TRANSMISSION LINES	HIGHWAY
	94-I-15	SANDER SPINNER FROZEN	HIGHWAY
	96-I-33	REPLACE HYDRAULIC HOSE/FITTINGS	HIGHWAY
	97-I-29	TIGHTEN MIRRORS	HIGHWAY
	05-I-26	WIPER BLADES	HIGHWAY
	94-I-48	REPLACE BOLT ON TRANS. INTERCOOLER	HIGHWAY
	90-I-5	SLOW PLOW OPERATION-COUPERS	HIGHWAY
	90-I-12	REMOVE ROCK STUCK IN REAR TIRES	HIGHWAY
	05-I-1	ELECTRICAL PROBLEM	HIGHWAY
	03-S-30	REAR FLAT REPAIR	HIGHWAY
	03-S-11	REPLACE PLOW PIN	HIGHWAY
	97-I-27	REPLACE CURB FINDER-REPAIR EXHAUST LEAK	HIGHWAY
	94-I-6	REPAIR HEATER BLOWER	HIGHWAY
	99-JD-57	REPLACE PLOW CUTTING EDGE BOLTS	HIGHWAY
	00-I-19	CHECK SANDER AUGER	HIGHWAY
	05-I-26	REPAIR HYDRAULIC LEAK	HIGHWAY
	94-I-4	COOLANT TEMP. HIGH	HIGHWAY
	00-I-7	REPLACE PLOW GUIDE	HIGHWAY
	03-S-30	FLAT REPAIR	HIGHWAY
	01-F-24	PLOW LIGHT	HIGHWAY
	90-I-5	WIPER BLADES	HIGHWAY
1/4/2006	172DA	PERFORMANCE PROBLEM	PARKS
	00-I-87	REPLACE ABS VALVES	HIGHWAY
	97-I-27	REPAIR EXHAUST LEAK	HIGHWAY
	90-I-28	REPAIR LIGHTS	HIGHWAY
	286DA	REPLACE BATTERY	PUBLIC BLDG
	90-I-44	ADJUST BRAKES-FILL HYDRAULIC OIL	HIGHWAY
	94-I-6	INSTALL BUMPER BOLT	HIGHWAY
	90-I-5	REMOVE PLOW PIN	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
JANUARY 2006

	90-I-37	OIL LEAK/ADJUST BRAKES/WIPER BLADES	HIGHWAY
	94-I-15	REPAIR PLOW HYDRAULIC LEAK	HIGHWAY
	01-E-83	REMOVE STROBE LIGHT	HIGHWAY
	97-I-23	REPLACE OIL CAP PLUG	HIGHWAY
	94-I-15	HYDRAULIC LEAK/WIPER BLADES	HIGHWAY
1/5/2006	90-I-12	REPAIR AIR LEAK/ADJUST BRAKES	HIGHWAY
	90-I-37	OIL LEAK/ADJUST BRAKES/WIPER BLADES	HIGHWAY
	05-I-26	STRAIGHTEN MUDFLAP	HIGHWAY
	172DA	PERFORMANCE PROBLEM	PARKS
1/6/2006	172DA	PERFORMANCE PROBLEM	PARKS
	90-I-12	REPAIR AIR LEAK/ADJUST BRAKES	HIGHWAY
	97-I-23	REAR FLAT REPAIR	HIGHWAY
	05-D-98	SERVICE/LIGHTS	HIGHWAY
	210DA	OVERHEATS	PUBLIC BLDG
	97-I-29	REPLACE MIRRORHEAD	HIGHWAY
	00-I-87	REPAIR AUGER DOOR	HIGHWAY
	90-I-5	ADJUST BRAKES-HEADLIGHTS	HIGHWAY
1/8/2006	90-I-5	ADJUST BRAKES-HEADLIGHTS	HIGHWAY
STORM	00-I-21	REPLACE MIRRORHEAD	HIGHWAY
1/9/2006	172DA	REPLACE RIGHTSIDE DOOR PARTS	PARKS
	97-I-29	REPLACE BRAKE CHAMBER/REPAIR SPREADER DOOR	HIGHWAY
	94-I-48	ADJUST BRAKES	HIGHWAY
	03-S-30	RE-TORQUE REAR WHEELS	HIGHWAY
	93-F-96	REPAIR DRIVER'S DOOR HANDLE	HIGHWAY
	97-I-85	STRAIGHTEN SANDER CHUTE	HIGHWAY
	90-I-37	ADJUST BRAKES	HIGHWAY
	90-I-44	4 USED REAR TIRES/ADJUST CONVEYOR	HIGHWAY
	05-I-10	ADJUST BRAKES	HIGHWAY
	123DA	REPLACE FRONT WHEEL OIL CAP	AIRPORT
1/10/2006	90-I-44	4 USED REAR TIRES/ADJUST CONVEYOR	HIGHWAY
	97-E-100	INSTALL STROBE LIGHT-WATER TANK PLUG	HIGHWAY
	97-I-86	REPLACE BRAKE AIR TANK	HIGHWAY
	00-I-16	REPLACE ON-SPOT CHAIN WHEELS	HIGHWAY
1/11/2006	03-S-11	REPLACE SANDER CHUTE	HIGHWAY
	97-I-86	REPLACE BRAKE AIR TANK	HIGHWAY
	00-I-16	REPLACE ON-SPOT CHAIN WHEELS	HIGHWAY
	181DA	ADJUST BRAKES	HIGHWAY
	05-I-31	REPAIR SANDER LIGHTS	HIGHWAY
	85-F-43	PTO PROBLEM	HIGHWAY
	94-I-15	ADJUST BRAKES/REPAIR STROBE LIGHTS	HIGHWAY
1/12/2006	94-I-15	ADJUST BRAKES/REPAIR STROBE LIGHTS	HIGHWAY
	05-I-31	REPAIR SANDER LIGHTS	HIGHWAY
	28DA	REPLACE TAILLIGHT LENS	PARKS
	299DA	SERVICE/CHIPPER BLADES	FORESTRY
	97-JD-82	RELEASE HANDBRAKE	HIGHWAY
	147DA	NO START	PUBLIC BLDG
	00-I-19	REMOVE SANDER CHUTE	HIGHWAY
1/13/2006	90-I-37	REPAIR BACK-UP LIGHT	HIGHWAY
	94-I-15	ADJUST BRAKES/REPAIR STROBE LIGHTS	HIGHWAY
	147DA	TOWED-NO START	PUBLIC BLDG
	00-I-19	REPLACE SANDER CHUTE	HIGHWAY
	90-I-28	ADJUST BRAKES/REPAIR LIGHTS	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
JANUARY 2006

1/15/2006	05-F-54	LIGHTS/WIPERS	HIGHWAY
STORM	05-I-26	HOOK-UP PLOW	HIGHWAY
	03-S-30	HOOK-UP PLOW	HIGHWAY
	05-I-34	REPLACE PLOW COUPLERS	HIGHWAY
	05-I-31	HOOK-UP PLOW	HIGHWAY
	01-F-24	REPAIR BACK-UP LIGHT	HIGHWAY
	90-I-25	HOOK-UP PLOW	HIGHWAY
	05-F-46	WIPER BLADES	HIGHWAY
	90-I-28	REPLACE PLOW GUIDE	HIGHWAY
	90-I-47	CHECK WARNING BUZZER ON	HIGHWAY
	05-I-10	CHECK HEAT AT IDLE	HIGHWAY
	05-I-31	HEATER MOTOR INOP.	HIGHWAY
	97-I-27	REPLACE PLOW COUPLERS	HIGHWAY
	03-S-30	STRAIGHTEN SANDER SPINNER ASSY.	HIGHWAY
	05-I-10	WIPER BLADES	HIGHWAY
	94-I-15	FLAT REPAIR	HIGHWAY
	03-S-30	FLAT REPAIR	HIGHWAY
	00-I-19	ROAD SERVICE-JUMP START	HIGHWAY
	05-I-34	WIPER BLADES	HIGHWAY
1/16/2006	03-S-11	ROAD SERVICE-JUMP START	HIGHWAY
STORM	05-I-31	HOOK-UP PLOW-HEATER FAN INOP.	HIGHWAY
CONT.	90-I-44	REPLACE 2 TIRES	HIGHWAY
	94-I-6	REPLACE PLOW SWING CYLINDER	HIGHWAY
	03-S-11	FILL HYDRAULIC OIL	HIGHWAY
	00-I-19	REPLACE ALTERNATOR	HIGHWAY
	94-I-4	REPAIR TARP	HIGHWAY
1/17/2006	90-I-25	NO START	HIGHWAY
STORM	27	AIR LEAK	HIGHWAY
CONT.	21	HYDRAULIC LEAK	HIGHWAY
	48	PLOW SHACKLE	HIGHWAY
	8	SANDER	HIGHWAY
	6	PLOW BRACE	HIGHWAY
	47	MIRROR BRACKER	HIGHWAY
	32	OIL LEAK/ADJUST	HIGHWAY
	44	PLOW LITES	HIGHWAY
1/18/2006	147DA		PUBLIC BLDG
	172DA	PLOW WILL NOT LIFT	PARKS
	57	CHANGE WIPER BLADES	HIGHWAY
	16	HOOK UP PLOW	HIGHWAY
	32	REMOVE TARP SHEILD	HIGHWAY
	31	ROCK IN TIRES	HIGHWAY
	106DA	INSTALL DECALE	HIGHWAY
	85	AJUST BRAKES	HIGHWAY
	33	OIL LEAK	HIGHWAY
	48	TRANSMISSION LEAK	HIGHWAY
1/19/2006	123DA	HYDRAULIC LEAK	AIRPORT
	8	SPINNING MOTOR	HIGHWAY
	147	P S PUMP	HIGHWAY
	25	NO START	HIGHWAY
	21	OIL CAP	HIGHWAY
	24	SIGNAL LITE	HIGHWAY
	48	THROTTLE STICKS	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
JANUARY 2006

	180DA	ADJUST BRAKES	HIGHWAY
	59	LITES	HIGHWAY
	17	LITES	HIGHWAY
	37	TAIL GATE	HIGHWAY
	87	EXHAUST LEAK WIPERS	HIGHWAY
1/20/2006	37	TAIL GATE	HIGHWAY
	87	EXHAUST LEAK WIPERS	HIGHWAY
	11	ALARM	HIGHWAY
	30	RETORQUE WHEELS	HIGHWAY
	15	WHEELS/LITES	HIGHWAY
	172DA	PLOW WILL NOT PICK UP	PARKS
	33	BATTERY CABLE BROKE	HIGHWAY
	147DA	P S PUMP	PUBLIC BLDG
1/23/2006	33	BATTERY CABLE BROKE	HIGHWAY
	37	PTO LEAK	HIGHWAY
	172DA	PLOW WILL NOT PICK UP	PARKS
	49	SERVICE TIRES	HIGHWAY
	50	HEAD LITE	HIGHWAY
	31	HOOK UP PLOW	HIGHWAY
	11	HOOK UP	HIGHWAY
	25	ADJUST BRAKES	HIGHWAY
	272DA	SERVICE, LIGHTS, WIPERS	PARKS
	24	LITES	HIGHWAY
	147DA	P S PUMP	PUBLIC BLDG
	85	PLOW	HIGHWAY
	54	FLAT REPAIR	HIGHWAY
	33	WIPER BLADES	HIGHWAY
1/24/2006	147DA	P S PUMP	PUBLIC BLDG
	33	WIPER BLADES	HIGHWAY
	54	FLAT REPAIR	HIGHWAY
	272DA	ABS LITE AND TAIL LITE	PARKS
	15	TIGHTEN SANDER	HIGHWAY
	67	FILL FLUIDS	HIGHWAY
	3	MIRROR BRACKER	HIGHWAY
	7	SIGNAL LITE	HIGHWAY
	34	PLOW THROW	HIGHWAY
	24	JUMP START	HIGHWAY
	355DA	H2O LEAK	PARKS
1/25/2006	42DA	LITES	PARKS
	4	P S PUMP	HIGHWAY
	25	BRAKES	HIGHWAY
	29	FLAT REPAIR	HIGHWAY
	30	ADJUST CONVEYOR	HIGHWAY
	355DA	H2O LEAK	PARKS
	23	AJUST CONVEYOR, BRAKES	HIGHWAY
	37	TAIL GATE	HIGHWAY
1/26/2006	23	HYDRAULICS	HIGHWAY
	8	STRAIGHTEN CHUTE	HIGHWAY
	12	TAIL GATE RELEASE	HIGHWAY
	10	PLOW TRANSMISSION SLOW	HIGHWAY
1/27/2006	272DA	HEATER HOSE AND FITTINGS	PARKS
	10	PLOW PROBLEM	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
JANUARY 2006

	147DA	PERFORMANCE PROBLEM	PUBLIC BLDG
	34	BENT RIM	HIGHWAY
	355DA	ABS LITE AND TAIL LITE	PARKS
	19	EXHAUST LEAK	HIGHWAY
	154DA	STARTER	PUBLIC BLDG
1/30/2006	19	WHEEL SEAL	HIGHWAY
	1	HYDRAULIC LEAK	HIGHWAY
	11	JUMP START	HIGHWAY
	58	BROKEN GREASE FITTINGS	HIGHWAY
	87	ABS LITE AND BRAKES	HIGHWAY
	91	H2O LEAK RADIATOR	HIGHWAY
1/31/2006	91	RADIATOR	HIGHWAY
	87	DROP CHAIN AND BRAKES	HIGHWAY
	181DA	LIGHTS	HIGHWAY
	85	STROBES	HIGHWAY
	32	WIPERS	HIGHWAY
	17	AIR LEAK	HIGHWAY
	9	ELECTRICAL PROBLEM	HIGHWAY

JANUARY 2006 - MAINTENANCE REPORT BLDG. #6

1/4/2006	116DA	TRAFFIC	NO START
		POLICE	INTAKE MANIFOLD
	161DA	POOL	THERMOSTAT
	285DA	AIRPORT	REAR END
1/5/2006	167DA	PARK	HEAD LITE
	285DA	AIRPORT	REAR END
		POLICE	WIPER / 4WD
		POLICE	DEAD BATT
1/6/2006		POLICE	SERVICE/ELEC SHORT
		POLICE	4WD
		POLICE	SERVICE
	285DA	AIRPORT	REAR END
1/9/2006		POLICE	DEALER RECALL
		POLICE	RUNS ROUGH
		POLICE	EXHAUST
1/10/2006	16DA	TRAFFIC	NO START SERVICE
	8DA	POLICE	LIGHTS
		POLICE	RUNS ROUGH
	255DA	POLICE	FLAT R/C
1/11/2006		POLICE	RUNS ROUGH
	223DA	POLICE	ENGINE LIGHT
	15DA	POLICE	SERVICE
	265DA	POLICE	U/JOINTS
1/12/2006	285DA	AIRPORT	TRANNY INTAKE
		POLICE	ALTERNATOR
	220DA	PERMIT	BRAKES SERVICE
	2DA	POLICE	MIRRIOR
	265DA	POLICE	RUNS POOR
1/13/2006	265DA	POLICE	RUNS POOR
	217DA	WATER	SERVICE BRAKES
	285DA	AIRPORT	TRANNY INTAKE
1/17/2006	217DA	WATER	SERVICE BRAKES TIRES
	285DA	AIRPORT	TRANNY INTAKE
1/18/2006	265DA	POLICE	ABS LIGHT
	285DA	AIRPORT	TRANNY INTAKE
	204DA	HEALTH	WIPERS
1/19/2006	285DA	AIRPORT	REAR END
	265DA	POLICE	ABS LIGHT
	202DA	HEALTH	BATTERY R/C
	350DA	WATER	EXHAUST
	141DA	PARKS	SERVICE
1/20/2006	129DA	POLICE	SERVICE
	350DA	WATER	EXHAUST
	285DA	AIRPORT	REAR END
1/23/2006	274DA	WELFARE	BATTERY R/C
		POLICE	WINDOW REGULATOR
	4DA	POLICE	SERVICE
	341DA	HEALTH	BRAKE LINE SERVICE

1/24/2006	274DA	WELFARE	BATTERY
	341DA	HEALTH	SERVICE BRAKES A/FRAME
	137DA	PERMIT	JUMP START R/C
		POLICE	SERVICE WINDOW REGULATOR
	243DA	POLICE	TUNE UP
1/25/2006	341DA	HEALTH	A/FRAME
	161DA	POOL	BALL JOINT
	243DA	POLICE	TUNE UP
1/26/2006	161DA	POOL	BALL JOINT
	341DA	HEALTH	WIPERS
	334DA	POLICE	SERVICE BRAKES
	243DA	POLICE	RUNS POOR
1/27/2006	352DA	POLICE	SERVICE
	227DA	WATER	SERVICE
1/30/2006	11DA	POLICE	SERVICE
	223DA	POLICE	SERVICE
	222DA	POLICE	SERVICE
	184DA	WATER	FUEL PUMP
1/31/2006	140DA	WATER	SERVICE BRAKES AXEL
	240DA	POLICE	SERVICE
	186DA	POLICE	SERVICE
	262DA	POLICE	SERVICE



CITY OF DANBURY

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SUPERINTENDENT

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Memorandum

DATE: February 14, 2006

TO: Honorable Mark D. Boughton, Mayor
Common Council Members

FROM: Richard M. Palanzo, Superintendent 

RE: Monthly Report - January 2005

CC: W.J. Buckley Jr.

Attached please find the statistical analysis for repairs and maintenance work that the Public Buildings Mechanics engaged in during the month of January. In the month of January we received 180 new work requests and completed 139 work requests. In reviewing this report, you will find the repair time that was expended in major work categories, (current month versus previous month). Also listed is the total number of work order hours completed, (current month versus the previous month).

Our department was heavily engaged in electrical repairs of the City's buildings and schools with a total of 201.50 man-hours dedicated to this service. The next largest area of concentration was in heating repairs, utilizing 169.00 man-hours of labor. Mechanical repairs were the third highest category with 139.00 man-hours.

Should you have any questions regarding this report, please do not hesitate to contact me at 797-4584. I am happy to discuss any portion of this report with you.

Enclosure

c:/word/g/pub bldg/CCMRJAN06

MONTHLY REPORT
JANUARY 2006

	<u>LABOR HOURS</u>	<u>TOTAL HOURS THIS MONTH</u>	<u>TOTAL HOURS LAST MONTH</u>	<u>DIFFERENCE</u>	<u>PERCENT CHANGE</u>
ADMINISTRATION		120.00	57.25	62.80	109.70
CITY BLDGS	60.00				
SCHOOLS	60.00				
CARPENTRY		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
ELECTRICAL		201.50	77.00	124.50	161.70
CITY BLDGS	81.00				
SCHOOLS	120.50				
FIRE ALARMS		16.50	7.50	9.00	120.00
CITY BLDGS	3.50				
SCHOOLS	13.00				
HVAC		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOL	0.00				
LOCKSMITH		2.00	4.00	-2.00	-50.00
CITY BLDGS	2.00				
SCHOOL	0.00				
MAINTENANCE		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
HEAT		169.00	110.90	58.10	52.40
CITY BLDGS	28.00				
SCHOOLS	141.00				

MONTHLY REPORT
JANUARY 2006

	<u>LABOR HOURS</u>	<u>TOTAL HOURS THIS MONTH</u>	<u>TOTAL HOURS LAST MONTH</u>	<u>DIFFERENCE</u>	<u>PERCENT CHANGE</u>
MECHANICAL		139.00	106.50	32.50	30.50
CITY BLDGS	100.00				
SCHOOLS	39.00				
PLOWING		30.00	24.00	6.00	25.00
CITY BLDGS	0.00				
SCHOOLS	30.00				
PLUMBING		127.00	141.00	-14.00	-9.90
CITY BLDGS	44.50				
SCHOOLS	82.50				
ROOFING		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
COMPLETED WORK HOURS		809.00			